

SERV-5130: Raising Curb Boxes

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		Review:	Annual	Lead Org:	Field Ops
Revision: New Procedure					

DESCRIPTION

This section prescribes the requirements for raising curb boxes for shutoff valves in service lines to the final grade in streets or sidewalks that are being repaired, reconstructed, or resurfaced.

This procedure complies with M.G.L c.164 -116B.

PROCEDURE

A. GENERAL

1. Curb boxes that must be raised, and which may not be visible, should be located using the most recent records or other appropriate means.
2. Valves should be checked for gas leakage with a CGI. Those found leaking should be scheduled for repair. The repair should be made before the final resurfacing of the street or sidewalk.
3. Debris found in each valve box should be removed.
4. The valve box shall be checked and adjusted, if necessary, to allow for operation with the appropriate valve key.
5. The valve box shall be adjusted or brought to the new final grade and anchored. Final grade information may be available at on-site meetings, from records supplied by a contractor or in the written notification received by the Company.

B. Designated Curb Boxes to be Raised

The curb boxes for the following valves shall be raised:

1. Elevated-pressure service line curb valves with an inside meter assembly, regardless of whether an excess flow valve exists in the service line.
2. Elevated-pressure service line curb valves with an outside meter riser, when an excess flow valve does not exist in the service line.
3. Low-pressure service lines with an inside meter assembly that has an existing curb valve. A shutoff valve does not have to be installed in an existing service line that does not have one.
4. All service line curb valves in lines that are two inches in diameter or larger, regardless of the pressure in the service line.

5. All service line curb valves supplying a school, synagogue, church, mosque, hospital, theater, arena, or factory, regardless of the size of the service line or the pressure in the service line.

C. Methods for Bringing Curb Boxes to Final Grade

Methods taken to adjust a curb box to final or finished grade include, but are not limited to, one of the following:

1. Installing a casting insert ring
2. Adjusting the top section of the valve box
3. Adjusting the entire valve box
4. Replacing the entire valve box

(END SERV-5130)